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THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re application of:

Ronald N. Caron

Docket:

102350-200

on or. Roi

Peter W. Robinson

Derek E. Tyler Andreas Boegel

Hans-Achim Kuhn

Joerg Seeger

Serial No.:

10/657,005

Art Unit:

1742

Filed:

September 5, 2003

Examiner:

N.A.

Assignee:

Olin Corporation

Wieland-Werke AG

Conf. No.:

1736

Title:

AGE-HARDENING COPPER-BASE ALLOY AND PROCESSING

Certificate of Mailing

Date of Deposit May 11, 2004

I hereby certify under 37 CFR 1.8(a) that this correspondence (along with any paper referred to as being attached or enclosed) is being deposited with the United States Postal Service as first class mail with sufficient postage on the date indicated above and is addressed to Commissioner for Patents, P.O. Pok 1450, Alexandria, VA 24014 1850.

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Signed:

Name: Gregory S. Rosenblatt

INFORMATION DISCLOSURE STATEMENT TRANSMITTAL LETTER

Mail Stop Non-Fee Amendment Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

Dear Sir:

Pursuant to 37 C.F.R. §§1.56, 1.97 and 1.98, please find enclosed an Information Disclosure Statement, Form PTO-1449 and one copy of each cited reference. It is respectfully requested that the information be expressly considered during the prosecution of this application, and that the reference(s) be made of record therein and appear among the "References Cited" on any patent to issue therefrom.

 This Information Disclosure Statement is being filed within three months of the U.S. filing date OR before the mailing date of a first Office Action on the merits. No certification or fee is required. 					
 This Information Disclosure Statement is being filed more than three months after the U.S. filing date AND after the mailing date of the first Office Action on the merits, but before the mailing date of a Final Rejection or Notice of Allowance. 					
a. Each item of information contained on Form PTO-1449 filed herewith was cited in a communication from a foreign patent office in a counterpart foreign application not more than three months prior to the filing of this Information Disclosure Statement. 37 C.F.R. §1.97(e)(1); and no fee is required under 37 C.F.R. §1.17(p).					
b. No item of information cited on Form PTO-1449 filed herewith was cited in a communication from a foreign patent office in a counterpart foreign application or, to my knowledge after making reasonable inquiry, was known to any individual designated in 37 C.F.R. §1.56(c) more than three months prior to the filing of this Information Disclosure Statement. 37 C.F.R. §1.97(e)(2); and no fee is required under 37 C.F.R. §1.17(p).					
Please charge Deposit Account No. <u>23-1665</u> in the amount of \$180.00 in payment of the fee under 37 C.F.R. §1.17(p). Two additional copies of this Information Disclosure Statement are enclosed.					
A check in the amount of \$180.00 is attached hereto in payment of the fee under 37 C.F.R. §1.17(p).					
3. This Information Disclosure Statement is being filed more than three months after the U.S. filing date and after the mailing date of a Final Rejection or Notice of Allowance, but before payment of the Issue Fee. It is hereby requested that the Information Disclosure Statement be considered.					

a.	Each item of information contained on Form PTO-1449 filed herewith was cited
	in a communication from a foreign patent office in a counterpart foreign
	application not more than three months prior to the filing of this Information
	Disclosure Statement. 37 C.F.R. §1.97(e)(1).
□ b.	No item of information cited on Form PTO-1449 filed herewith was cited in a
	communication from a foreign patent office in a counterpart foreign application
	or, to my knowledge after making reasonable inquiry, was known to any
	individual designated in 37 C.F.R. §1.56(c) more than three months prior to the
	filing of this Information Disclosure Statement. 37 C.F.R. §1.97(e)(2).
☐ Ple	ease charge Deposit Account No. 23-1665 in the amount of \$180.00 in payment
of	the fee under 37 C.F.R. §1.17(p). Two additional copies of this Information
Di	sclosure Statement are enclosed.
	check in the amount of \$180.00 is attached hereto in payment of the fee under 37
C.,	F.R. §1.17(p).

The undersigned represents that the closest art of which he is presently aware has been cited herein and understands that this statement shall not be construed as a representation that no better art exists or that a thorough patentability search has been made.

The undersigned further represents that the filing of this Information Disclosure Statement shall not be construed to be an admission that the information cited in the Statement is, or is considered to be, material to patentability as defined in 37 C.F.R. §1.56(b).

Date: May 11, 2004 WIGGIN and DANA LLP

One Century Tower

New Haven, CT 06508-1832 Telephone: (203) 498-4566 Facsimile: (203) 782-2889 \10070\111\465416.1

Respectfully submitted, Ronald N. Caron, et al.

Gregory S. Rosenblatt Reg. No. 32,489



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Name: Gregory S. Rosenblatt

SUPPLEMENTAL INFORMATION DISCLOSURE STATEMENT

Mail Stop Non-Fee Amendment Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

Dear Sir:

In keeping with the duty of candor and good faith owed to the Patent and Trademark Office, Applicant wishes to make of record the items on attached PTO Form 1449. Copies of the items are provided in accordance with 37 CFR 1.98.

The items were cited on a PCT Search Report, mailed April 27, 2004, for corresponding international patent application serial number PCT/US03/27856. A copy of that Search Report is enclosed. Translations of the specifications of the Japanese patent

applications were computer generated by the Japanese Patent Office and may not accurately reflect the original document.

The undersigned represents that the closest art of which he is presently aware has been cited herein or in the previously submitted Information Disclosure Statement(s) and understands that this statement shall not be construed as representation that no better art exists or that a thorough patentability search has been made.

Date: May 11, 2004 Reg. No. 32,489

Signature of Attorney Gregory S. Rosenblatt WIGGIN and DANA LLP

Respectfully submitted, Ronald N. Caron, ET. AL.

One Century Tower

New Haven, CT 06508-1832 Telephone: (203) 498-4566 Facsimile: (203) 782-2889

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Examiner	DOCUMENT	DATE	NAME		CLASS	SUBCLASS		
INITIALS	No.						DATE IF APPR.	
	4871399 .	10/89	Sugawa	ara et al.	148	11.5		
	5391243 02/95 Goto et		al.	148	554			
		<u> </u>	FOREIG	N PATENT DOCUM	ENTS	<u> </u>		
EXAMINER	DOCUMENT NO.		DATE	COUNTRY	CLASS	SUBCLASS	TRANSLATION	
INITIALS							YES NO	
	JP62263942	-	11/87	Japan			Abstract Only	
			10/97	Japan			X	
			07/01	Japan		-	X	
-	JP2002038246		02/02	Japan			X	
	OTHER DOCUME	ENTS (IN	CLUDING	Author, Title, D	ATE, PERTIN	ient Pages, E	TC.)	
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